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UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Confirmation No. 5543

Jury Peter LÖCKER

Attorney Docket No. 2003-1655A

Serial No. 10/716,416

Group Art Unit 2835

Filed November 20, 2003

Examiner Anthony Q. Edwards

A COOLED COMPUTER CASING DISPLAY FRAME (AS AMENDED)

MAIL STOP: AMENDMENT

REQUEST FOR RECONSIDERATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

Sir:

In response to the Office Action of September 27, 2005, reconsideration is respectfully requested of the Examiner's rejection of claims 28-48 and 53-56.

In the Office Action, claims 28-48 and 53-56 were rejected as being unpatentable over U.S. Patent No. 6,055,166 to von Gutfeld (von Gutfeld) in view of U.S. Patent No. 5,170,195 to Akiyama et al. (Akiyama). However, it is respectfully submitted that the present invention as set forth in claims 28-48 and 53-56 clearly patentably distinguish over both von Gutfeld and Akiyama.

Discussion of the Present Invention

The present invention is directed to a computer, and in particular an industrial computer, used in surroundings having ambient conditions that are detrimental to the operation of the electronic components of the computer. A sealed casing for such a computer greatly hinders dissipation of the heat produced by the electronic components. As discussed in the Background of the Invention, passive heat exchangers, such as internal and external cooling ribs, are often